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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/885,255	06/16/2000	Susan L. Rose-Pehrsson	83,367	4572	
75	90 01/12/2004		EXAM	INER	
Barry A Edelberg			TANG, SON M		
Office of the As	ssociate Counsel for Intell	ectual			
Code 1008.2			ART UNIT	PAPER NUMBER	
Naval Research Laboratory			2632	K7	
Washington, DC 20375-5325			DATE MAILED: 01/12/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

1

		App	lication No.	Applicant(s)	0		
Office Action Summary		09/8	385,255	ROSE-PEHRSSON ET AL.	` [/		
			miner	Art Unit			
		Son	M Tang	2632			
Period for	The MAILING DATE of this communic Reply	ation appears (	on the cover sheet with the	correspondence address			
THE MA - Extensi after SI - If the po - If NO p - Failure - Any rep	RTENED STATUTORY PERIOD FO AILING DATE OF THIS COMMUNIC ons of time may be available under the provisions of X (6) MONTHS from the mailing date of this communeriod for reply specified above is less than thirty (30) eriod for reply is specified above, the maximum state to reply within the set or extended period for reply willy received by the Office later than three months after patent term adjustment. See 37 CFR 1.704(b).	CATION.  f 37 CFR 1.136(a). Ir nication. days, a reply within to utory period will apply iill, by statute, cause to	n no event, however, may a reply be to the statutory minimum of thirty (30) day and will expire SIX (6) MONTHS from the application to become ABANDON	imely filed  ays will be considered timely.  In the mailing date of this communication  ED (35 U.S.C. § 133).	1.		
\ 1)⊠ F	Responsive to communication(s) filed	on <u>31 Octobe</u>	<u>r 2003</u> .				
<sup>火X</sup> 2a)□ T	2a) This action is <b>FINAL</b> . 2b) This action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositio	n of Claims						
4a 5)[X]	Claim(s) 1-4 is/are pending in the above claim(s) is/are claim(s) is/are allowed. Claim(s) is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction	e withdrawn fro					
Application	n Papers						
10)∐ TI A R	ne specification is objected to by the ne drawing(s) filed on is/are: pplicant may not request that any object eplacement drawing sheet(s) including the oath or declaration is objected to	a) accepted ion to the drawin he correction is i	ng(s) be held in abeyance. Se required if the drawing(s) is of	ee 37 CFR 1.85(a). bjected to. See 37 CFR 1.121(d	i).		
	der 35 U.S.C. §§ 119 and 120						
a)	cknowledgment is made of a claim for the priority described copies of the priority described copies of the priority described copies of the certified copies of the certified copies of application from the Internation of the attached detailed Office action knowledgment is made of a claim for the certified copies of the attached detailed Office action knowledgment is made of a claim for the translation of the foreign language.  The translation of the foreign language certain the first senter the certain the first senter the certain the certai	ocuments have ocuments have fithe priority do al Bureau (PCT for a list of the domestic priorin the first sent uage provision domestic priorin domestic prioring domestic prio	e been received. e been received in Application cuments have been received. T Rule 17.2(a)). e certified copies not receive rity under 35 U.S.C. § 1196 tence of the specification of the copies application has been receive and application has been received.	tion No  yed in this National Stage  yed.  (e) (to a provisional application in an Application Data She ceived.  0 and/or 121 since a specific	eet.		
Attachment(s							
2) Notice	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PT tion Disclosure Statement(s) (PTO-1449) Pap	•		y (PTO-413) Paper No(s) Patent Application (PTO-152)			

Art Unit: 2632

## **DETAILED ACTION**

1. This application is in condition for allowance except for the following formal matters:

The substituted specification required:

- a. a mark-up copy (showing change)
- b. a deleted copy (showing delete paragraph(s) in [])
- c. drawing statement (showing replaced figure(s)).

Note: no new matter adds in sub-spec. or drawing.

Prosecution on the merits is closed in accordance with the practice under *Ex parte*Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Son M Tang whose telephone number is (703)306-5970. The examiner can normally be reached on 4/9 First Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel J Wu can be reached on (703)308-6730. The fax phone number for the organization where this application or proceeding is assigned is (703)305-3988.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)305-4700.

Son Tang

DANIEL/J.WU PRIMARY EXAMINER